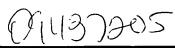
PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998

Application or Docket Number



| CLAIMS AS FILED - PART I (Column 1) (Column 2) | | | | | | SMALL TYPE | SMALL ENTITY TYPE | | OTHER THAN SMALL ENTITY | | |
|--|--|--|--|--|--|--|--|------------------------|----------------------------|--|------------------------|
| FOR | | | NUMBER FILED | | NUMBE | NUMBER EXTRA | | FEE | 1 1 | RATE | FEE |
| ВА | SIC FEE | | | | | # 1 July 10 | | 380.00 | OR | | 760.00 |
| TOTAL CLAIMS | | | 4] | minus | 20= * | 1 | X\$ 9= | | OR | X\$18= | 375 |
| INDEPENDENT CLAIMS | | | | | 3 = * | | X39= | | OR | X78= | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | | | | +130= | | OR | +260= | | |
| * If the difference in column 1 is less than zero, enter "0" in column 2 | | | | | | | TOTAL | | OR | TOTAL | 1138 |
| CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3) | | | | | | | SMALL ENTITY OR | | | OTHER THAN SMALL ENTITY | |
| AMENDMENT A | and the same | REM. AF | AIMS AINING TER IDMENT | **** | HIGHEST NUMBER PREVIOUSL PAID FOR | PRESENT EXTRA | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
| | Total | <u>ل</u> + | 11 | Minus | . *** | = () | X\$ 9= | | OR | X\$18= | 1 |
| | Independent | * | 2 | Minus | PENDENT CLA | = (| X39= | | OR | X78= | \cup |
| | FINOT FRESE | INIAIIC | OF W | OLTIFLE DE | PENDENT CD | 71146 | +130= | | OR | +260= | / |
| | | • | | | | | TOTAL | | OR | TOTAL ADDIT, FEE | |
| | | (Coli | umn 1) | | (Column 2 |) (Column 3) | ADDIT. FEE | | | ADDII. FEEI | |
| ENT B | | CL | AIMS AINING | | HIGHEST NUMBER | PRESENT | RATE | ADDI- TIONAL | | RATE | ADDI- TIONAL |
| | 1/4 | AF | TER | | PREVIOUSL' PAID FOR | ' Exima | | | ll | | _ |
| | Total | AF | TER | Minus | PREVIOUSLY PAID FOR | = | X\$ 9= | FEE | OR | X\$18= | FEE |
| AMENDMENT 6 | Independent | AF AMEN * U | TER IDMENT | Minus | ## 3 | = = | | | OR OR | X\$18= X78= | _ |
| | Independent FIRST PRESE | AF AMEN * U * | TER IDMENT O O O O O O O O O O O O O | Minus ULTIPLE DE | PAID FOR ## 41 *** 3 PENDENT CLA | = = | X\$ 9= | | | | _ |
| | Independent FIRST PRESE | AF AMEN * U * | TER IDMENT O O O O O O O O O O O O O | Minus | PAID FOR ## 41 *** 3 PENDENT CLA | = = | X\$ 9= X39= | | OR OR | X78= | _ |
| | Independent FIRST PRESE | * U * ENTATIO (Columnia) | TER IDMENT O N OF M ALL Jumn 1) | Minus ULTIPLE DE | PAID FOR *** 4\ *** 3 PENDENT CLA OPY (Column 2) | = = NIM | X\$ 9= X39= +130= | | OR OR | X78= +260= | _ |
| C AMENDMENT | Independent FIRST PRESE | * COIL REMA | TER IDMENT O O N OF M | Minus ULTIPLE DE | PAID FOR ## 41 ### 3 PENDENT CLA | = = NIM (Column 3) PRESENT | X\$ 9= X39= +130= | FEE ADDI- TIONAL | OR OR | X78= +260= | ADDITIONAL |
| C AMENDMENT | Independent FIRST PRESE | * COIL REMA | MALLA James 1) AINS AINING TER | Minus ULTIPLE DE | PAID FOR *** 4\ *** 3 PENDENT CLA COlumn 2 HIGHEST NUMBER PREVIOUSLY | = = NIM (Column 3) PRESENT | X\$ 9= X39= +130= TOTAL ADDIT. FEE | FEE | OR OR | X78= +260= TOTAL ADDIT. FEE | FEE / |
| C AMENDMENT | Independent FIRST PRESE BES Total Independent | * COIL REMARAMEN * * * * * * * * * * * * * * * * * | ALL James 1) AINING TER JER JER JER JER JER JER JER | Minus ULTIPLE DEI ABLE C Minus Minus Minus | PAID FOR *** 4\ *** 3 PENDENT CLA OPY (Column 2' HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** | Column 3) PRESENT EXTRA = = | X\$ 9= X39= +130= TOTAL ADDIT. FEE RATE X\$ 9= | FEE ADDI- TIONAL | OR OR OR | X78= +260= TOTAL ADDIT FEE RATE X\$18= | ADDITIONAL |
| AMENDMENT | Independent FIRST PRESE BES | * COIL REMARAMEN * * * * * * * * * * * * * * * * * | ALL James 1) AINING TER JER JER JER JER JER JER JER | Minus ULTIPLE DEI ABLE C Minus Minus Minus | PAID FOR *** 4\ *** 3 PENDENT CLA OPY (Column 2' HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** | Column 3) PRESENT EXTRA = = | X\$ 9= X39= +130= TOTAL ADDIT. FEE | FEE ADDI- TIONAL | OR OR OR | X78= +260= TOTAL ADDIT FEE RATE X\$18= X78= | ADDITIONAL |
| AMENDMENT C AMENDMENT | Independent FIRST PRESE BES Total Independent FIRST PRESE | * COLUMENTATION AFAMENTATION ** ** ** ** ** ** ** ** ** | ALLA JMN OF MI AIMS AINING TER DMENT | Minus ULTIPLE DEI ABLE C Minus Minus ULTIPLE DEI | PAID FOR *** 4\ *** 3 PENDENT CLA COlumn 2 HIGHEST NUMBER PREVIOUSL PAID FOR ** *** PENDENT CLA | (Column 3) PRESENT EXTRA = = = = = = = = = = = = = = = = = = = | X\$ 9= X39= +130= TOTAL ADDIT. FEE RATE X\$ 9= X39= +130= | FEE ADDI- TIONAL | OR OR OR | X78= +260= TOTAL ADDIT FEE RATE X\$18= X78= +260= | ADDITIONAL |
| * * * AMENDMENT C AMENDMENT | Independent FIRST PRESE BES Total Independent FIRST PRESE f the entry in colur f the "Highest Nur If th | * COLUMENTATION AFAMENTATION MINING THE PROPERTY OF THE PROP | ALLA ON OF MI AIMS AINING TER DMENT ON OF MI Poss than the viously Parviously Parvio | Minus ULTIPLE DEI Minus Minus Minus ULTIPLE DEI ne entry in colu aid For" IN THI aid For" IN THI | PAID FOR *** 4\ *** 3 PENDENT CLA COlumn 2 HIGHEST NUMBER PREVIOUSL PAID FOR ** *** PENDENT CLA TOTAL TO | Column 3) PRESENT EXTRA = = = silM column 3. than 20, enter "20." | X\$ 9= X39= +130= TOTAL ADDIT. FEE RATE X\$ 9= X39= +130= TOTAL ADDIT. FEE | ADDI- TIONAL FEE | OR OR OR OR OR | X78= +260= TOTAL ADDIT FEE RATE X\$18= X78= +260= TOTAL ADDIT FEE | ADDITIONAL |